AMENDMENTS TO THE CLAIMS

1-29. (Cancelled)

30. (Currently Amended)   A firmware updating system comprising~~:~~

a server that distributes a content~~,~~;

a receiving apparatus that receives the content from ~~the~~ said server~~,~~; and

a printing apparatus that operates according to a firmware stored in a ROM and prints a print content inputted from ~~the~~ said receiving apparatus,

wherein ~~the~~ said server includes:

a content generation unit operable to generate a content that includes a firmware update file~~,~~ as a print content which is not to be displayed, ~~said~~ the firmware update file being a file in which data for updating ~~a~~ the firmware ~~of the printing apparatus~~ is described; and

a content sending unit operable to send the ~~generated~~ content to ~~the~~ said receiving apparatus,

~~the~~ said receiving apparatus includes:

a content reception unit operable to receive the content from ~~the receiving apparatus~~ said content sending unit;

a print instruction obtainment unit operable to obtain, from a user, ~~an~~ a print instruction to print ~~a~~ the print content; and

a print output unit operable to output, to ~~the~~ said printing apparatus, the print content included in the ~~received~~ content, without performing processing related to display, when the print instruction is obtained, and

~~the~~ said printing apparatus includes:

a judgment unit operable to judge whether ~~or not~~ the print content outputted by ~~the~~ said receiving apparatus is a firmware update file or a file to be printed;

an updating unit operable to update the firmware using the print content~~, in the case where~~ when said judgment unit judges that the print content is a firmware update file ~~according to the judgment~~; and

a printing unit operable to print the print content ~~in the case where~~ when said judgment unit judges that the print content is ~~not a firmware update file~~ the file to be printed ~~according to the~~

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judgment.

31. (Currently Amended) The firmware updating system according to Claim 30,

wherein ~~the~~ said judgment unit ~~searches~~ is further operable to search for a firmware update command described in the print content, and ~~judges said~~ to judge the print content as a firmware update file~~, in a case where~~ when the firmware update command is found.

32. (Currently Amended) The firmware updating system according to Claim 30,

wherein ~~the~~ said print output unit ~~outputs~~ is further operable to output, to ~~the~~ said printing apparatus, the print content together with a file name of ~~said~~ the print content, and

~~the~~ said judgment unit ~~judges~~ is further operable to judge the print content to be a firmware update file~~, in a case where~~ when the file name of the print content outputted by the receiving apparatus is ~~a file name~~ specified in advance.

33. (Currently Amended) The firmware updating system according to Claim 32,

wherein ~~the~~ said judgment unit ~~further has~~ includes a confirmation unit operable to search for a firmware update command described in the print content, and to confirm that ~~said~~ the print content is a firmware update file~~, in a case where~~ when the firmware update command is found, and

~~the~~ said updating unit ~~updates~~ is further operable to update the firmware using the print content~~,~~ after ~~the~~ confirmation.

34. (Currently Amended) The firmware updating system according to Claim 30,

wherein ~~the~~ said receiving apparatus further includes

a content storage unit operable to store each received content in a specified area, and

~~the~~ said updating unit further includes a file obtainment unit operable to obtain, from the specified area ~~in the content storage unit~~, another firmware update file specified in the print content, and ~~updates~~ operable to update the firmware using data included in the ~~obtained~~ other firmware update file.

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35. (Currently Amended) The firmware updating system according to Claim 30,

wherein ~~the~~ said printing apparatus further includes a firmware storage unit having two ROMs, and operates according to a firmware stored in one ~~ROM~~of the ROMs, and

~~the~~ said updating unit updates the firmware of ~~the~~ said printing apparatus by storing a firmware whose version is updated in the other ROM.

36. (Currently Amended) A firmware updating method for a system including a server that distributes a content, a receiving apparatus that receives the content from the server, and a printing apparatus that operates according to a firmware stored in a ROM and prints a print content inputted from the receiving apparatus, said method comprising:

~~steps A to be executed by the server; steps B to be executed by the receiving apparatus; and steps C to be executed by the printing apparatus,~~

~~wherein the steps A include:~~

~~a content generation step of~~ generating, with the server, a content that includes a firmware update file, as a print content which is not to be displayed, ~~said~~the firmware update file being a file in which data for updating ~~a~~the firmware of the printing apparatus is described; and

~~a content sending step of~~ sending, with the server, the ~~generated~~ content to the receiving apparatus,

~~the steps B include:~~

~~a content reception step of~~ receiving at the receiving apparatus, the content from the ~~receiving apparatus~~server;

~~a print instruction obtainment step of~~ obtaining, at the receiving apparatus, from a user, a print instruction for the print content; and

~~a print output step of~~ outputting, from the receiving apparatus, to the printing apparatus, the print content included in the ~~received~~ content, without performing processing related to display, when the print instruction is obtained, and

~~the steps C include:~~

~~a judgment step of~~ judging, using the printing apparatus, whether ~~or not~~ the print content outputted from the receiving apparatus is a firmware update file or a file to be printed;

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~~an updating step of~~ updating, using the printing apparatus, the firmware using the print content~~, in the case where~~ when said judging judges that the print content is a firmware update file ~~according to the judgment~~; and

~~a printing step of~~ printing, using the printing apparatus, the print content ~~in the case~~ ~~where~~when said judging judges that the print content is ~~not a firmware update file~~the file to be printed ~~according to the judgment~~.

37. (Currently Amended) The firmware updating method according to Claim 36,

wherein in ~~the judgment step~~said judging, a firmware update command described in the print content is searched for, and ~~said~~the print content is judged as a firmware update file ~~in the case~~ ~~where~~when the firmware update command is found.

38. (Currently Amended) The firmware updating method according to Claim 36,

wherein in ~~the print output step~~said outputting, the print content is outputted~~,~~ to the printing apparatus~~,~~ together with a file name of ~~said~~the print content, and

in ~~the judgment step~~said judging, the print content is judged as a firmware update file ~~in the~~ ~~case where~~when the file name of the print content outputted by the receiving apparatus is ~~a file name~~ specified in advance.

39. (Currently Amended) The firmware updating method according to Claim 38,

wherein ~~the judgment step~~said judging further ~~has a confirmation step of~~comprises searching for a firmware update command described in the print content, and confirming that the print content is a firmware update file~~, in the case where~~ when the firmware update command is found, and

in ~~the updating step~~said updating, the firmware is updated using the print content, after ~~the~~ ~~confirmation~~said confirming.

40. (Currently Amended) The firmware updating method according to Claim 36,

wherein ~~the steps B~~said receiving, said obtaining, and said outputting operations further

include ~~a content storage step of~~ storing each received content in a specified area,

~~the~~ said updating operation ~~step~~ further ~~has a file obtainment step of~~ comprises obtaining, from the specified area, another firmware update file specified in the print content, and

in ~~the~~ said updating operation ~~step~~, the firmware is updated using data included in the ~~obtained~~ other firmware update file.

41. (Currently Amended) The firmware updating method according to Claim 36,

wherein the printing apparatus includes two ROMs and operates according to a firmware stored in one ~~ROM~~ of the ROMs, and

in ~~the~~ said updating ~~step~~, the firmware of the printing apparatus is updated by storing, in the other ROM, a firmware whose version is updated.

42-44. (Cancelled)

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